PTO/SB/05 (05-03)

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	Attorn	ey Docket No.   P3180.0001/P001-B						
UTILITY	First I	nventor Lawrence L. Bell	) :-					
PATENT APPLICATION		METHOD AND APPARATUS FOR MODELING	Tie					
TRANSMITTAL	Title	AND EXECUTING DEFERRED AWARD	S					
(Only for new nonprovisional applications under 37 CFR 1.53(	(6))	INSTRUMENT PLAN	_ <b>Č</b>					
(Only for new horiprovisional applications under 57 Or K 1.00(		ss Mail Label No.	× -					
		MS Patent Application	<u>-</u>					
APPLICATION ELEMENTS		ADDRESS TO: Commissioner for Patents						
See MPEP chapter 600 concerning utility patent applicatio	n contents.	P.O. BOX 1430						
5-2 T ( DTO(CD(47)	., .	Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission     (if anylinehle, all passages)						
3. X Specification [Total Pages]	27	(if applicable, all necessary) a. Computer Readable Form (CRF)						
(preferred arrangement set forth below)								
- Descriptive title of the invention								
<ul> <li>Cross Reference to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>		i. CD-ROM or CD-R (2 copies); or ii. Paper						
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>		c. Statements verifying identity of above copies						
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>		ACCOMPANYING APPLICATIONS PARTS						
<ul> <li>Brief Description of the Drawings (if filed)</li> </ul>		9. Assignment Papers (cover sheet & document(s))						
- Detailed Description - Claim(s)		10. 37 CFR 3.73(b) Statement Power of						
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	6 1	(when there is an assignee) Attorney  11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Sheets		12. Information Disclosure Copies of IDS						
a. Newly executed (original or copy)		Statement (IDS)/PTO-1449						
Copy from a prior application (37 CFR 1.63(c	d))	14. Return Receipt Postcard (MPEP 503)						
(for continuation/divisional with Box 18 completed)		(Should be specifically itemized)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting		(if foreign priority is claimed)						
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  Applicant must attach form PTO/SB/35 or its equivalent.						
See or or it isoquitar and isoqui.		17. Other:						
6. Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLICATION, check appropriate	box, and supp	ly the requisite information below and in the first sentence of the specificat	tion					
following the title, or in an Application Data Sheet under 37								
	ation-in-part (							
	effrey C. P	<del></del>						
		e of the prior application, from which an oath or declaration is supplied g continuation or divisional application and is hereby incorporated by						
· · · · · · · · · · · · · · · · · · ·		s been inadvertently omitted from the submitted application parts.	A					
19. (	CORRESPO	ONDENCE ADDRESS						
		24998						
X Customer Number or Bar Code Label		or X Correspondence address below	s below					
DICKSTEIN SHAPIRO MOI	RIN & OS	HINSKY LLP						
Jon D. Grossman								
Address 2101 L Street NW			٠					
City Washington	State	DC Zip Code 20037-1526						
Country US	Telephone	(202) 785-9700 Fax (202) 887-0689						
Name (Print/Type) Jon D. Grossman		Registration No. (Attorney/Agent) 32,699	1					
Signature		Date June 24, 2003						
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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

Complete if Known		
Application Number	NOT YET ASSIGNED	
Filing Date	June 24, 2003	
First Named Inventor	Lawrence L. Bell	
Examiner Name	Not Yet Assigned	
Art Unit	N/A	
Attomey Docket No.	P3180.0001/P001-B	• ,

Appli	cant claims small entity status. See 37 CFR 1.27		Art Ur	nit		N/A		
TOTAL AMOUNT OF PAYMENT (\$) 750.00			Attorney Docket No.			b. P3180.0001/P001-B		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check	X Credit Money Order Other None	3. A	DDITIO	ONAL	FEES			
	Account	Large	e Entity	Smal	i Entity			
Deposit Account Number	04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid		
Deposit Account	Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge – late filing fee or oath		
Name	Oshinsky LLP s hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge fe	e(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
	ny additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
[ ] application	e(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-io	entified deposit account.	1805		1805	1,840*	Requesting publication of SIR after Examiner action		
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FI		1252	410	2252		Extension for reply within second month		
Large Entity Fee Fee	Small Entity	1253	930	2253	465	Extension for reply within third month		
	Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750	2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330	2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520	2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive – unavoidable		
	730.30	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA C	LAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
	Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims	10 -20** =   x   = 0.00	1503	630	2503	315	Plant issue fee		
Independent	2 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner		
Claims L Multiple Depend		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity	Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee	Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per		
1202 18	2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
	2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be		
	2203 140 Multiple dependent claim, if not paid 2204 42 ** Reissue independent claims	1801	750	2801		examined (37CFR 1.129(b))  Request for Continued Examination (RCE)		
	over original patent	1801	900	1802	375 900	Request for Continued Examination (RCE)  Request for expedited examination		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent				1006	of a design application		
			lee (spec					
**	SUBTOTAL (2) (\$) 0.00	*Redu	iced by E	Basic Fi	iling Fee	Paid SUBTOTAL (3) (\$)		
or number pr	eviously paid, if greater; For Reissues, see above							

SUBMITTED BY	Complete (if applicable)		
Name (Print/Type) James W. Brady, Jr.	Registration No. (Attorney/Agent) 32,115	Telephone	(202) 775-4786
Signature		Date	June 24, 2003